

09/112431

# NOTICE OF DRAFTERPERSON'S PATENT DRAWING REVIEW

The drawing filed (insert date) 7/9/98 is:

A. ☐ not objected to by the Draftperson under 37 CFR 1.84 or 1.152.

B. ☒ objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:  
Black ink. Color.  
Color drawing are not acceptable until petition is granted.  
Fig(s) \_\_\_\_\_  
Pencil and non black ink is not permitted. Fig(s) \_\_\_\_\_
2. PHOTOGRAPHS. 37 CFR 1.84(b)  
Photographs are not acceptable until petition is granted.  
3 full-tone sets are required. Fig(s) \_\_\_\_\_  
Photographs not properly mounted (must be on board or photographic double-weight paper). Fig(s) \_\_\_\_\_  
Poor quality (half-tone). Fig(s) \_\_\_\_\_
3. TYPE OF PAPER. 37 CFR 1.84(e)  
Paper not flexible, strong, white and durable.  
Fig(s) \_\_\_\_\_  
Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin)  
Mylar, vellum paper is not acceptable (too thin).  
Fig(s) \_\_\_\_\_
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  
21.0 cm by 29.7 cm (DIN size A4)  
21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
All drawings sheets not the same size.  
Sheet(s) \_\_\_\_\_
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:  
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
SIZE: A4 Size  
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
SIZE: 8 1/2 x 11  
Margins not acceptable. Fig(s) 3  
Top (T) ☒ Left (L)  
Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_
6. VIEWS. 37 CFR 1.84(h)  
REMINDER: Specification may require revision to correspond to drawing changes.  
Views connected by projection lines or lead lines.  
Fig(s) \_\_\_\_\_  
Partial views. 37 CFR 1.84(h)(2)  
Brackets needed to show figure as one entity.  
Fig(s) \_\_\_\_\_  
☒ Views not labeled separately or properly.  
Fig(s) 2, 18  
Enlarged view not labeled separately or properly.  
Fig(s) \_\_\_\_\_
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)  
Hatching not indicated for sectional portions of an object.  
Fig(s) \_\_\_\_\_  
Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  
Views do not appear on a horizontal, left to-right fashion on each page is either upright or turned, so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_  
Views not on the same plane on drawing sheet. Fig(s) \_\_\_\_\_
9. SCALE. 37 CFR 1.84(k)  
Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.  
Fig(s) \_\_\_\_\_
10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(j)  
Lines, numbers & letters, not uniformly thick and well defined, clean, durable and black (poor line quality).  
Fig(s) \_\_\_\_\_
11. SHADING. 37 CFR 1.84(m)  
Solid black areas pale. Fig(s) \_\_\_\_\_  
Solid black shading not permitted. Fig(s) \_\_\_\_\_  
Shade lines, pale, rough and blurred. Fig(s) \_\_\_\_\_
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)  
Numbers and reference characters not plain and legible.  
Fig(s) \_\_\_\_\_  
Figure legends are poor. Fig(s) \_\_\_\_\_  
Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s) \_\_\_\_\_  
English alphabet not used. 37 CFR 1.84(p)(3) Fig(s) \_\_\_\_\_  
Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) \_\_\_\_\_
13. LEAD LINES. 37 CFR 1.84(q)  
Lead lines cross each other. Fig(s) \_\_\_\_\_  
Lead lines missing. Fig(s) \_\_\_\_\_
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)  
Sheets not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_
15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  
Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_
16. CORRECTIONS. 37 CFR 1.84(w)  
Corrections not made from PTO-948 dated \_\_\_\_\_
17. DESIGN DRAWINGS. 37 CFR 1.152  
Surface shading shown not appropriate. Fig(s) \_\_\_\_\_  
Solid black shading not used for color contrast.  
Fig(s) \_\_\_\_\_

COMMENTS

REVIEWER

0.0

DATE

2/15/00

TELEPHONE NO.

ATTACHMENT TO PAPER NO.

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## REMINDER

Drawings submitted with amendments to the specification (e.g., Fig. 1 is changed to Fig. 1A, Fig. 1B, Fig. 1C, etc.) in the specification of the invention must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment of the drawings to match drawing changes.

## INFORMATION ON HOW TO EFFECT DRAWING CHANGES

### 1. Correction of Informalities--37 CFR 1.85

File new drawings with the changes incorporated therein. The application must be accompanied by a statement of the inventor's name, docket number (if any), and the name and telephone number of a person to whom the examiner is unable to reach the drawings to the proper application, should be submitted on the cover of each sheet of drawings. (See 37 CFR 1.84(c).) Applicant may delay filing of drawings until the time of payment of the first fee. (See 37 CFR 1.85(d).) Dimensions of time may be obtained under 37 CFR 1.85(d)(2). The drawings should be filed as a separate paper with a transmittal letter indicating the drawing changes.

### 2. Timing of Corrections

Applicant is required to submit acceptable corrected drawings within the time period specified in the Notice of Allowability. If the correction is determined to be acceptable, the applicant must arrange to have acceptable corrected drawings submitted to the Patent Office within the time period of objection and extension of time and paying the fee for extension of time, if applicable, as soon as possible.

Failure to take corrective action within set for extension of time may result in the application being withdrawn.

### 3. Corrections other than Informalities Noted by the Examiner in the Notice of Allowability

All changes to the drawings other than informalities noted by the examiner in the Notice of Allowability will be reviewed by the examiner. The examiner will be involved in the review of the drawings to the extent necessary to the drawing other than informalities, unless the examiner has approved the changes in advance.